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SPLIT

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	19666 <b>H</b>
<b>Description:</b> Fwd Crosstube	<b>Part Number:</b>	D2889
<b>Drawing:</b> D2889 Rev. B; D6005 Rev. A	<b>Qty:</b>	1
		Page 1 of 2

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveller <i>Dwg. not required RF-02.11.05</i>	<i>RF</i>	03.09.19	19
2	PG	Issue P/O: <i>702-11-11</i> a) Extrude as per Dwg D6005 length = 180" (Ref. D6005-180) b) Material: 7075-T6/T6511 (WW-T-700/7 or QQ-A-225/9 or QQ-A-200/11) ) Seamless aluminum tube c) Minimum ultimate tensile strength = 77ksi d) Minimum tensile yield strength = 66ksi e) <b>Material certification required</b>	<i>RF</i>	03.09.19	19
3	RG	Receive and inspect for transit damage <b>Ensure material certification attached</b>	<i>RF</i>	04-01-05	22
4	QC6	Inspect dimensions as per Dwg D6005 and check 180" length	<i>RF</i>	04-02-11	22 <i>PTO</i>
5	FP	Acid etch and alodine as per QSI 005 4.1 Inside and outside of tube	<i>2</i>	07-02-11	22
6	LG	Bend as per Dwg D2889 and Folio FT001 <b>Sign Page 2</b>	<i>DP</i>	05/3/09	1
7	QC6	Inspect dimensions per Dwg D2889 <b>Sign Page 2</b>	<i>See Doucass</i>		
8	LG	Deburr and Polish <b>Sign Page 2*</b>	<i>DP</i>	05/3/09	1
9	FP	Acid etch and alodine as per QSI 005 4.1 Inside and outside of tube <b>Sign Page 2</b>	<i>N/A</i>		
10	QC5	Inspect work to Step 9 <b>Sign Page 2</b>	<i>RF</i>	<i>no attached email</i>	
11	ST	Identify and stock	<i>DP</i>	05/3/09	1
12	AC	Cost / part: <i>1589.24</i>	<i>RF</i>	05/04/21	1
13	DC	Close W/O <i>788.977</i> Inspect Level 21	<i>RF</i>	05.07.06	1

Rev	Date	Change	Revised By	Approved
A	99.05.31	New Issue, ECN 200	DM	
B	00.04.11	Remove Painting step	EC	
C	02.10.18	Re-format; Added spec	KJ <i>RF</i>	<i>RF</i>

RELEASED  
02/10/13 RF



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## TELEFAX

Date: 05.03.09  
To: Eagle Copters Maintenance Ltd.  
Attention: David Shepherd  
Fax Number: 1 403 717 1288  
From: Roberto Fuentes  
E-mail: [robertof@dartaero.com](mailto:robertof@dartaero.com)  
Subject: Approve dim for D205-596-105

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Hi David,

Please check this dimensions for D205-596-105 (D2889) B19666 # H.

Dwg dimensions

32.5	109.4
<u>Height</u>	<u>Span</u>
32.5	109 - 7/8
32.4	109 - 11/16
32.3	109 - 5/8
32.2	109 - 7/16

Cut HERE  
ACCEPTABLE DEVIATION ON WIDTH

*Handwritten signature* 05-03-10

Thanks,

Roberto